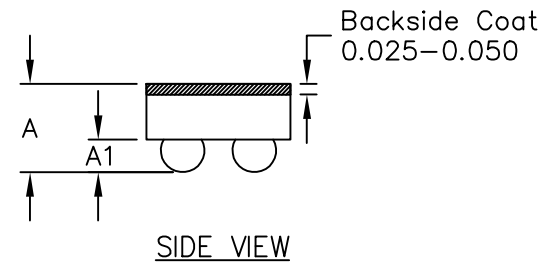


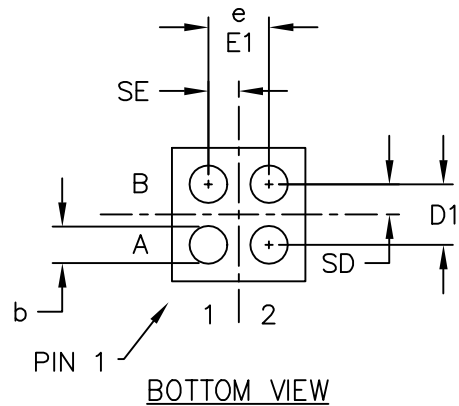
TOP VIEW

COMMON DIMENSIONS	
A	0.64 ± 0.05
A1	0.24 ± 0.03
b	$\phi 0.31$ REF
D1	0.50 BASIC
E1	0.50 BASIC
e	0.50 BASIC
SD	0.25 BASIC
SE	0.25 BASIC

PKG. CODE	VARIABLE DIMENSIONS		DEPOPULATED BUMPS
	E	D	
R41A1+1	1.00 ± 0.05	1.00 ± 0.05	NONE
R41B1+1	1.05 ± 0.05	1.05 ± 0.05	NONE
R41C1+1	1.10 ± 0.05	1.10 ± 0.05	NONE



SIDE VIEW



BOTTOM VIEW

NOTES:

1. Terminal pitch is defined by terminal center to center value.
2. Outer dimension (D & E) is defined by center lines between scribe lines.
3. All dimensions in millimeters.
4. Marking shown is for package orientation reference only.
5. Tolerance is $\pm 0.02\text{mm}$ unless specified otherwise.
6. All dimensions apply to PbFree (+) package codes only.

-DRAWING NOT TO SCALE-



TITLE: Package Outline, 4 bumps, 2x2 array, UCSP (R) pkg. 0.5mm pitch			
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